

FILE 'AGRICOLA' ENTERED AT 09:23:39 ON 28 JUL 2005

FILE 'CABA' ENTERED AT 09:23:39 ON 28 JUL 2005
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FILE 'BIOSIS' ENTERED AT 09:23:39 ON 28 JUL 2005
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=> s raphanus

L1 11997 RAPHANUS

=> s anthocyanins or anthocyanidin

L2 10378 ANTHOCYANINS OR ANTHOCYANIDIN

=> s (CGN(w)6924) or (CGN(w)7240)

L3 0 (CGN(W) 6924) OR (CGN(W) 7240)

=> s (sprout or plantlet) and container

L4 42 (SPROUT OR PLANTLET) AND CONTAINER

=> s (seed(5a)germinate?) and (rotating(w)drum)

L5 0 (SEED(5A) GERMINATE?) AND (ROTATING(W) DRUM)

=> s koppert g/au

L6 11 KOPPERT G/AU

=> s L1 and L2

L7 59 L1 AND L2

=> s L7 and L4

L8 0 L7 AND L4

L9 ANSWER 1 OF 42 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
TI ***Raphanus*** with increased anthocyanin levels.

SO Official Gazette of the United States Patent and Trademark Office Patents,
(Feb 3 2004) Vol. 1279, No. 1. <http://www.uspto.gov/web/menu/patdata.html>.
e-file.

ISSN: 0098-1133 (ISSN print).

AU Koppert, Gerrit [Inventor, Reprint Author]

L9 ANSWER 3 OF 42 CABA COPYRIGHT 2005 CABI on STN

TI Identification of reaction products of acylated ***anthocyanins***
from red radish with peroxy radicals.

SO Journal of Agricultural and Food Chemistry, (2003) Vol. 51, No. 10, pp.
3157-3161. Publisher: American Chemical Society.

ISSN: 0021-8561

URL: <http://pubs.acs.org/cgi-bin/abstract.cgi/jafcau/2003/51/i10/abs/jf0210122.html>

DOI: 10.1021/jf0210122

AU Matsufuji, H.; Otsuki, T.; Takeda, T.; Chino, M.; Takeda, M.

L9 ANSWER 8 OF 42 AGRICOLA Compiled and distributed by the National
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(2005) on STN DUPLICATE 3

TI Acylated ***anthocyanins*** from red radish (***Raphanus***
sativus L.).

SO Phytochemistry, May 2002. Vol. 60, No. 1. p. 79-87

Publisher: Oxford : Elsevier Science Ltd.

CODEN: PYTCAS; ISSN: 0031-9422

AU Otsuki, T.; Matsufuji, H.; Takeda, M.; Toyoda, M.; Goda, Y.

L9 ANSWER 14 OF 42 AGRICOLA Compiled and distributed by the National
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(2005) on STN DUPLICATE 6

TI Elucidation of the structure and conformation of red radish (
Raphanus sativus) ***anthocyanins*** using one- and

two-dimensional nuclear magnetic resonance techniques.
SO Journal of agricultural and food chemistry, Dec 1998. Vol. 46, No. 12. p.
4858-4863
Publisher: Washington, D.C. : American Chemical Society.
CODEN: JAFCAU; ISSN: 0021-8561
AU Giusti, M.M.; Ghanadan, H.; Wrolstad, R.E.

L9 ANSWER 17 OF 42 CABA COPYRIGHT 2005 CABI on STN DUPLICATE 8
TI Characterization of red radish ***anthocyanins***
SO Journal of Food Science, (1996) Vol. 61, No. 2, pp. 322-326. 26 ref.
ISSN: 0022-1147
AU Giusti, M. M.; Wrolstad, R. E.

L9 ANSWER 19 OF 42 CABA COPYRIGHT 2005 CABI on STN
TI Analysis of correlation between content of vitamin C and
anthocyanins in red radish.
SO Acta Agriculturae Boreali-Sinica, (1993) Vol. 8, No. 1, pp. 56-59. 4 ref.
ISSN: 1000-7091
AU Qiu, X. B.; Song, F.; Lin, X. L.; Li, Y. A.; Chen, H.

L9 ANSWER 27 OF 42 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
of America. It contains copyrighted materials. All rights reserved.
(2005) on STN DUPLICATE 11
TI Expression of heterosis for biochemical traits in ***Raphanus***
sativus L.
SO Zeitschrift fur Acker- und Pflanzenbau = Journal of agronomy and crop
science, Oct 1985. Vol. 155, No. 3. p. 159-171
Publisher: Berlin, W. Ger. : Paul Parey.
CODEN: ZAPFAR; ISSN: 0044-2151
AU Nasir, F.; Ahmed, J.; Khan, M.I.

WEST Search History

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10/625,628

DATE: Thursday, July 28, 2005

Hide?	Set Name	Query	Hit Count
		<i>DB=PGPB,USPT,EPAB; THES=ASSIGNEE; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L1	raphanus	1251
<input type="checkbox"/>	L2	anthocyanins or anthocyanidin	5760
<input type="checkbox"/>	L3	(CGN adj 6924) or (CGN adj 7240)	3
<input type="checkbox"/>	L4	(sprout or plantlet) and container	2198
<input type="checkbox"/>	L5	(seed near5 germinate\$) and (rotating adj drum)	39
<input type="checkbox"/>	L6	gerrit near5 koppert.in.	6
<input type="checkbox"/>	L7	800/295,298.ccls.	2226
<input type="checkbox"/>	L8	47/65.5.ccls.	219
<input type="checkbox"/>	L9	L1 and L2	110
<input type="checkbox"/>	L10	L9 and L4	14
<input type="checkbox"/>	L11	L9 and L5	3
<input type="checkbox"/>	L12	radish.ti.	19

END OF SEARCH HISTORY

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☐ 1. [20040031077](#). 24 Jul 03. 12 Feb 04. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; A01H005/00.

☐ 2. [20030106109](#). 07 Sep 01. 05 Jun 03. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; 800/260 A01H001/00 A01H001/02 A01H005/00 A01H005/10.

☐ 3. [6686517](#). 07 Sep 01; 03 Feb 04. Raphanus with increased anthocyanin levels. Koppert, Gerrit. 800/306; 435/410 435/420 800/260 800/266 800/268 800/298. C12N005/02 A01H001/00 A01H001/02 A01H005/00.

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L9 and L5	3

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